OLIN®
Live Now

5.1CH DVD PLAYER

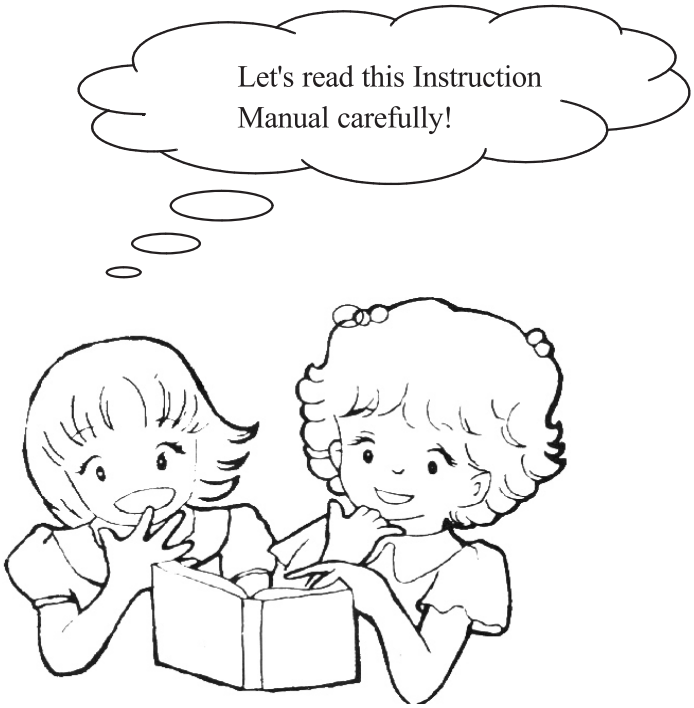
with Microphone Jack and USB Port

DVD-520

USER MANUAL

FOREWORD

dear customers, please read this manual carefully before using the product to avoid any undesired effects caused by improper use.

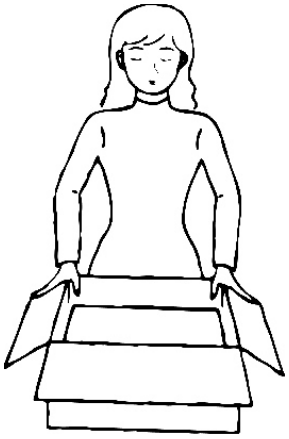


Package Contents

Remote control unit ----------1

Audio/Video signal cable ----------1

Operating Manual ----------1



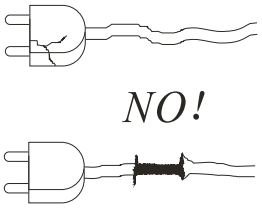
Reminder:Please check the contents of the package to ensure all abovementioned components are included.

TABLE OF CONTENTS

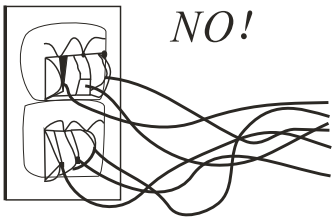
Maintenance---------- ----------1
Important safety instructions----------5
Advice for everyday use----------6
Characteristics of the player ----------7
Remote control instruction ----------9
Preparation work
Battery installation for remote control ----------10
Appliance connection ----------10
Audio connection----------11
BASIC operation
Disc play----------12
Frequently used playback functions
Display----------13
Subtitle----------13
Angle----------14
Language ----------14
Title,return ----------14
Root menu ----------14
N/P ----------14
Single step----------14
Direction button ----------15
Numeric buton ----------15
Menu play mode ----------15
Zoom function ----------15
Volume and mute ----------15
Repeat----------16
Slow motion----------16
GOTO----------16
USB function ----------17
Normal photo display----------17
MP3 operation ----------18
MP4 operation function----------18
System setting
General setup page----------19
TV display ----------19
Angle mark ----------19
OSD language----------20
Captions---------- ----------20
Screen save ----------20
Hdcd----------20
Flast memory ----------20
Downmix---------- ---------21
Front speaker---------- -----21
Center speaker ---------- ---21
Rear speaker---------- ------21
Subwoofer---------- --------21
Digital audio setup----------22
Spdif output---------- ------22
Karaoke setup---------- ----22
Microphone setup---------- --22
Dolby ----------23
Video ---------- --------23
Sharpness ---------- ----------23
Brightness---------- -23
Preference ----------24
Set the tv rype ----------24
Audio----------24
Subtitle----------24
Disc menu----------24
Parental----------25
Password mode----------25
Password----------25
Default ----------25
Troubleshooting ----------26
Overview of the function of buttons on the remote control unit----------27
Technical specifications ----------29

MAINTENANCE

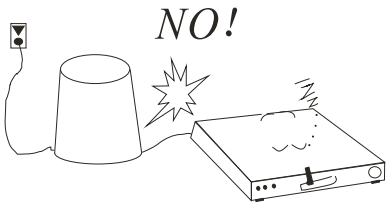
- If the power cord is damaged or frayed, discontinue use immediately and refer to a qualified service agent



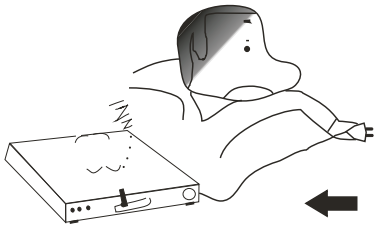
- Do not overload wall outlets or extension cords as this can result in fire or electric shock.



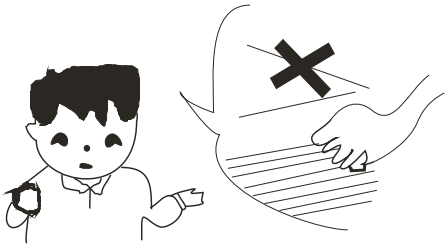
- Do not place anything on the power cord and do not place the DVD player in a place where the power cord will be prone to damage.



- If the DVD player has been dropped or damaged, unplug from mains power and refer to qualified service personnel.

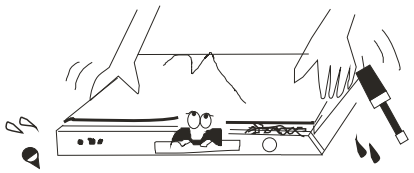


- Never push objects of any kind into the DVD player through slots in the cabinet as they may touch dangerous voltage points and cause a short circuit. This could result in fire or electric shock.

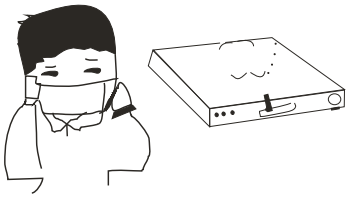


MAINTENANCE

- Do not attempt to service this DVD player yourself as opening or removing covers may expose you to dangerous voltage. Refer all servicing to qualified service personnel.

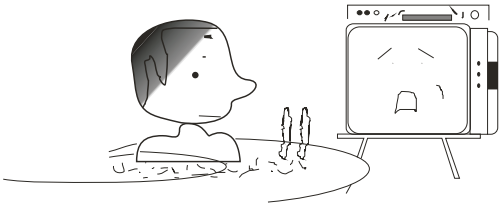


- Do not place the unit in a dusty environment. Accumulated dust inside the chassis may cause failure of the DVD player when exposed to humidity.



NO!

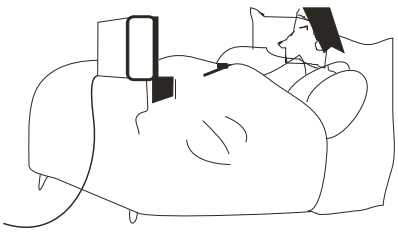
- Do not use the DVD player near water. Keep away from bathtubs, basins, kitchen sinks, laundry tubs and damp basements.



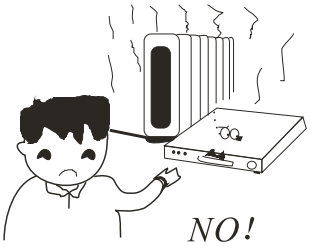
NO!

- Never cover the slots or openings of the DVD player.

- Never block the bottom ventilation slots of the DVD player by placing it on an uneven surface such as a bed, sofa, rug etc..

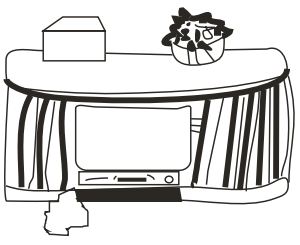


- Never place the DVD player near or over a radiator or any other heating device.



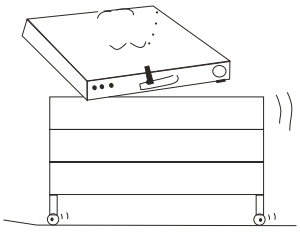
NO!

- Never place the DVD player in a “Built in” enclosure. The unit requires ventilation from all sides for safe operation.

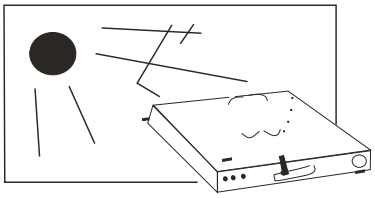


MAINTENANCE

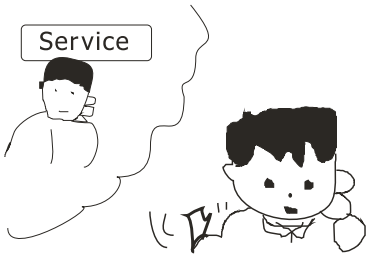
- Do not place the DVD player on an unstable surface as it may fall and cause serious injury and damage to the unit.



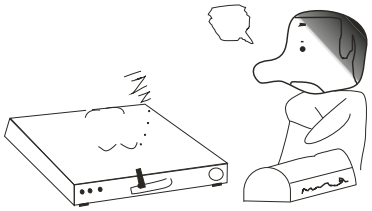
- Do not place the DVD player in direct sunlight or under intense artificial light.



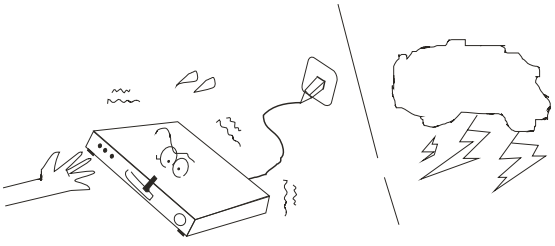
- If the DVD player does not work properly and you are unable to restore normal operation by following the "TROUBLESHOOTING" section of your instruction manual, do not attempt any further adjustment. Unplug the DVD player and consult qualified service personnel.



- Adjust only those controls that are covered in the instruction manual as improper adjustment of other controls may result in damage. Refer to qualified service personnel to restore the DVD player to normal operation.

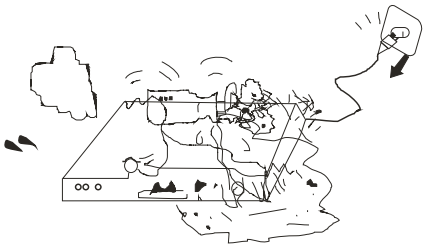


- During an electrical storm, any electronic device is susceptible to damage caused by power spikes. We recommend the use of a surge protected power board to safeguard against any such damage.



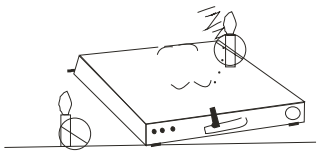
MAINTENANCE

- Do not expose the DVD player to moisture. Be careful never to splash or drip any liquid inside the unit.

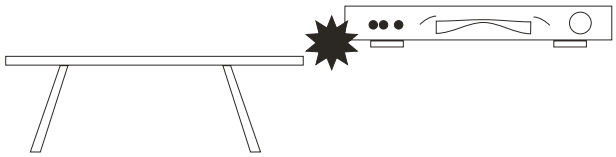


- If the device produces a strange sound or smell, discontinue use immediately. Refer to qualified service personnel.

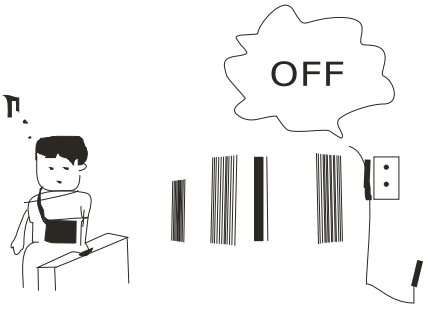
- Never place candles or any naked flame on or near the DVD player.



- Avoid any kind of impact to the DVD player, especially to the screen on the front of the unit.



- If the DVD player is to remain unused for a long period of time, turn it off and unplug it from the wall socket.



IMPORTANT SAFETY INSTRUCTIONS

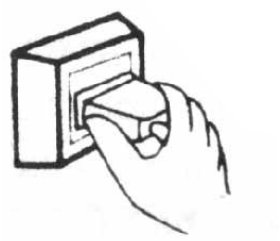
Warning: Indicates the possibility of electric shock.

Caution:Indicates an important operation or maintenance instruction regarding the product

Every effort has been taken to ensure the safety of the unit. However, inappropriate handling and operation may cause accidents such as electric shock or fire. The following safety instructions should be observed at all times.

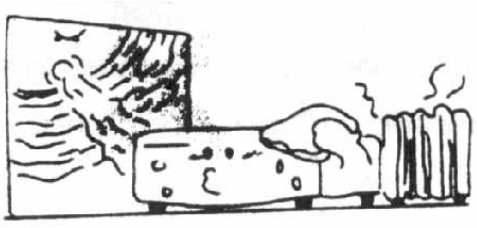
Power sources

- When unplugging the power cord from mains power, grasp the plug firmly and draw it out of the socket. Never pull on the cord as this may cause damage.
- If any damage has occurred refer to a qualified repair technician. Never attempt to repair the unit yourself.



Location

- The unit should be placed in an area with proper ventilation to prevent overheating. The unit should not be placed on a bed, sofa or rug which may block the ventilation slots.
- The unit should not be placed near any heat source, in direct sunlight or in dusty areas.
- Do not place anything heavy on top of the unit.



Precautions

- If any object other than a disc is inserted into the tray, switch off the power immediately and refer to qualified service personnel.
- There is high voltage inside the unit. The outer casing should only be removed by a qualified technician.
- There is a laser system inside DVD players. The unit is classified as a CLASS 1 LASER PRODUCT. Do not allow the laser to shine directly into the eyes as it may cause injury.

Condensation inside the player

If the DVD player is subject to rapid temperature changes, particularly if the player is brought directly from a cold environment into a warm one, moisture may condense on the lens. This is referred to as "sweltering". This condensation may cause the player to stop functioning correctly. Should this occur, put the player in a warm environment, turn the unit on and wait for the moisture to evaporate. This may take an hour or two, depending on the environment. The player should resume normal functions after the condensation has evaporated.

Cleaning

Clean the cabinet, panel and controls with a soft cloth slightly moistened with a mild detergent solution. Do not use any type of abrasive pad, scouring powder or solvent such as alcohol or benzene, as these may cause damage to the surface of the unit.

Precaution about the disc

Do not play any cracked, broken, or deformed disc.

Cracked Broken Deformed

As the disc is rotated at high speeds, it is very dangerous to play a damaged disc. Do not attempt to repair a broken disc with tape or glue as these may cause damage to the unit. If there is any strange noise or vibration during playback, if the picture or sound skips or if the picture is distorted, discontinue use immediately and refer to a qualified technician.

CHARACTERISTICS OF THE PLAYER

Dolby digital surround sound

The Dolby Digital system developed by Dolby Laboratories and the DTS system developed by Digital Theater Systems Inc. boast high quality surround sound. This high quality sound can be enjoyed when playing both DVDs and CDs at home.

High definition

The MPEG2 coding format was adopted so that the horizontal definition can be as high as 720p / 1080i. So in the line-by-line condition, the effect will be excellent.

High compatibility

Besides playing DVD, it can also plays SVCD, VCD, DVCD, CD, HDCD, CD-R, CD-RW, MPEG-4, Mp3, JPEG,DVD+RW/R, DVD-RW/R.

Unique function

The DVD player supports multi-region and multi-language playback. The parental control feature allows you to restrict the content that can be viewed on the DVD player.

Zooming function

The picture can be zoomed in or out.

Special functions

The player has the following playback functions: Play, fast forward, rewind, slow-motion play, repeat play and programmed play.

Time tracking

Playback of a DVD can be resumed from the point where it was stopped, which makes it great for watching movies.

CHARACTERISTICS OF THE PLAYER

On screen display

The content of discs can be viewed with the OSD in English.

Video signal output

The DVD player supports various types of video output, including Component, S-Video and standard.

Audio signal output

The unit supports 5.1 surround sound via coaxial or optical audio output. The unit can be connected to an external amplifier to enjoy high quality sound.

Wide range of running voltage

The unit is capable of running on a wide range of voltages. It can operate properly on AC110-240V.

DEFAULT

This is a reset button which immediately restores the default factory settings.

Music title

When viewing pictures or music, the DVD player will create a list so you can scroll through and select the media you wish to play.

Chapter

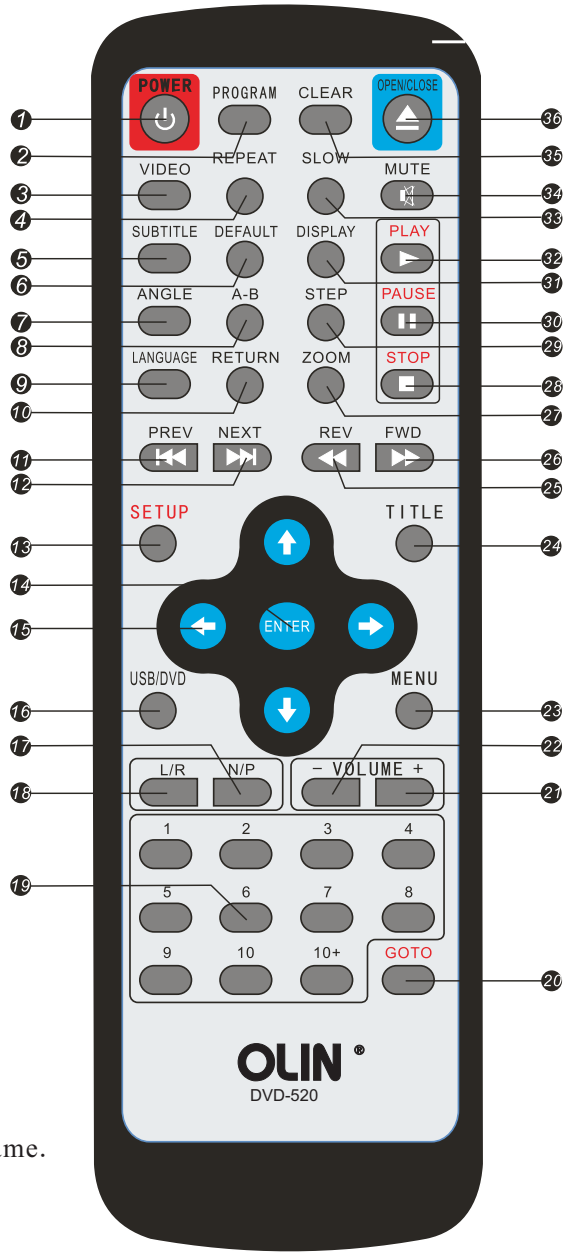
Most DVD's are organized into several chapters, making it more convenient to search for a particular scene in a film. Some discs may not have chapter numbers.

Angle

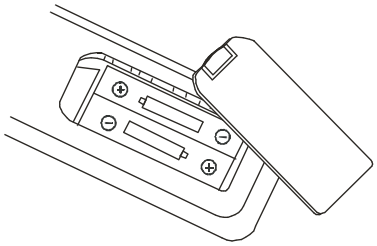
Some DVD's contain scenes filmed from multiple angles. On these discs the user can view the same content from different angles.

Remote control instruction

1. Power key: power ON/OFF
2. Program key: set play to follow the programs
3. Video key:video signal output switch
4. Repeat key: this key is used to return to previous menu of system setup or PBC operation.
5. Subtitle key: this function may enable you to select multi subtitle languages
6. Default key: reset to the factory setting value
7. Angle key: select various angle to view
8. A-B key: setup repeat play segment
9. Language key: select various language
10. Return key: return to disc menu playback
11. Prev key: press this key to play the previous file
12. Next key: press this key to play the next file
13. Setup key: display major menu
14. Enter key: confirm your selection
15. Direction keys: move cursor direction
16. USB/DVD key:select between usb/dvd input
17. N/P key: transfer video channel
18. L/R key: change the audio channel
19. Numerical key: select file number (When you input password in the state of parental control, ten stand for zero)
20. Goto key: set the playing time
21. Volume + key: press to raise the volume level
22. Volume - key: press to lower the volume level
23. Menu key: this key is used to return to previous menu
24. Title key: display title
25. REV key: fast backward
26. FWD key: fast forward
27. Zoom key: zoom in and out the pictures
28. Stop Key :press this key to stop playback.
29. Step Key : Press to advance playback frame by frame.
30. Pause Key: Press to pause
31. Display key: time indication, title indication, chapter indication
32. Play key: press twice to renew playback
33. Slow Key: Slow motion playback
34. Mute Key: Press this key to switch audio output on or off.
35. Clear key: clear function
36. Open/Close Key: Open/Close the disc tray



Battery installation for remote control



Remove the cover for the battery compartment on the remote control. Insert 2 "AAA" size batteries into the remote, taking care to orientate the batteries according to the + and − markings inside the remote. When using the remote control, point it towards the front of the DVD player.

Connection

Disconnect the unit from mains power before connecting cables.

Video connection

- There are three ways of connecting the video output of the DVD player to a TV. These are Standard Video (using supplied audio/video signal cable), Component (using supplied RGB signal cables) and S−Video (using an S−Video cable)

Standard video output

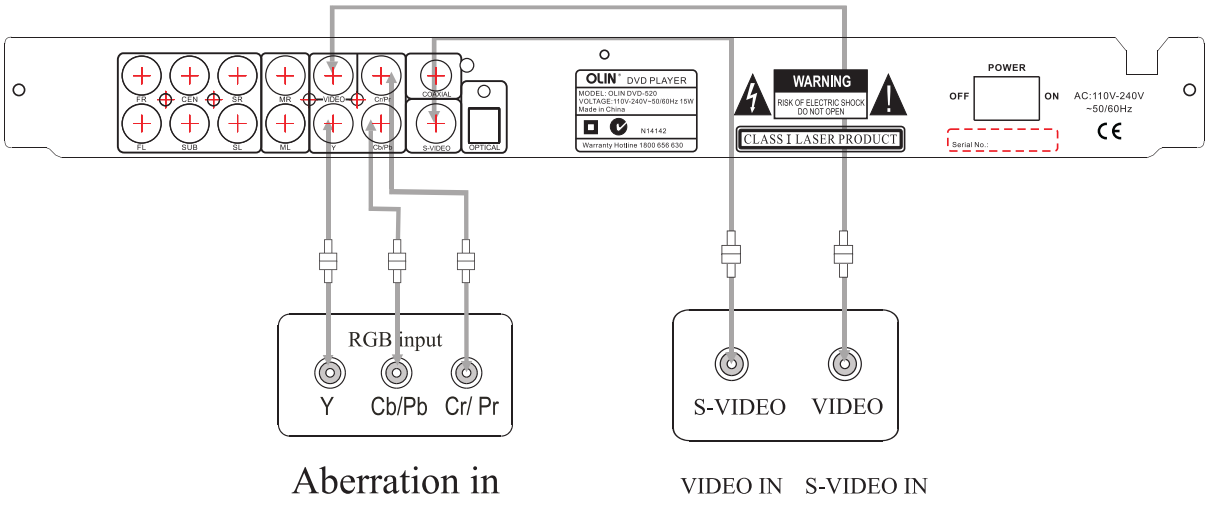
- Connect the AV cable (Yellow) to the standard video out jack (Yellow) on the back of the DVD player. Connect the other end of the cable to the standard video jack on the TV (Yellow)

Component Video Output

- Connect the three AV cables (green Y, blue Cb/Pb and red Cr/Pr) into the corresponding jacks on the TV.

S-Video Output

- Connect an S-Video cable (available separately) to the S−Video output on the DVD player, and to the corresponding S−Video input on the TV.



NOTICE:

- The method of connection depends on the available video connections on your TV.
- It is not necessary to use more than one of these connection methods at any one time. Doing so may have undesired effects.

Audio connection

- There are two kinds of audio output: analogue and digital. The analogue audio output has two channels of stereo sound (left and right). The digital audio outputs, coaxial and optical, support 5.1 channel surround sound. Digital audio outputs will give the highest audio quality.

Stereo output

- Connect RCA cables (red and white) from the audio output of the DVD player to the stereo audio input of the TV or stereo amplifier.

5.1 Surround sound output

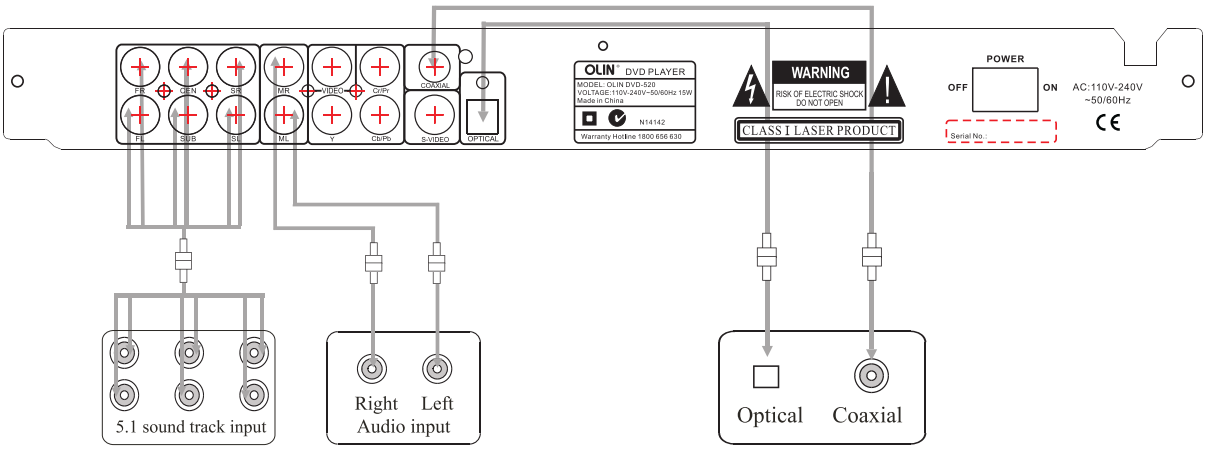
- Connect RCA cables to the 5.1 audio output of the DVD player and to the audio input of a 5.1 power amplifier.

Coaxial output

- Connect a coaxial cable from the coaxial digital audio output jack of the DVD player to a coaxial audio input jack on a power amplifier.

Optic fiber output

- Connect optic fiber cable from optic fiber digital audio output of the player to an optic fiber digital input on a power amplifier.



Notice:

- The method of connection for audio signal is determined by the components you have. If you are using a common TV, you can only use the stereo output.
- If you have a power amplifier with 5.1 surround sound input, you can enjoy the effect of 5.1 surround sound.
- Consult the instruction manual of the appliance you want to connect to. Switch off the power source to both appliances before connecting.
- The audio output of the DVD player has a wide dynamic range. The volume of the power amplifier should be kept to a moderate level to prevent damage to the loudspeaker caused by sudden loud noises.
- When using a power amplifier, switch off the power to the amplifier before switching the power to the DVD player on or off.

BASIC OPERATION

Before using the DVD player, complete the following steps:

1.Switch on the TV, select the appropriate AV audio input. If the DVD player has been connected via S-terminal connection, select S-audio mode.

2.If a power amplifier is connected, switch on the power of the amplifier and select "AC-3 or DVD"

3.Connect the DVD player to a power source.

Step 1: Press the "Open/Close" button on the DVD player. The disc tray will slide out automatically.

Step 2: Load a DVD disc into the disc tray. Press the "Open/Close" button. The screen will indicate "Close." The player will identify the format of different discs and then indicate this in the upper left hand corner of the TV screen. The display on the DVD player will also indicate the format of the disc.

Disc play

After reading the disc, the DVD player will automatically begin to play:

- When playing a DVD, it will go to the title menu of the DVD.
- When playing a VCD 2.0, it will go to the PBC control display.
- When playing a CD, it will go to the track listing and begin playing the first track.

Play:
When the player is stopped or paused, press the "Play" button to resume normal playback.

Pause:
During DVD playback, press the "Pause" button to pause playback.

Stop:
During DVD playback, press the "stop" button once for memory stop. Pressing the "play" button will resume playback from the point where the stop button was pressed. Pressing the "stop" button a second time will completely stop playback.

Previous Chapter / Next Chapter:
Pressing the "PREV" button will play the previous chapter. Pressing the "NEXT" button will play the next chapter.

Fast Forward / Rewind:
Press the "FWD" button to search forward at various speeds (x2, x4, x8, x16, x32) Press the "REV" button to search backward at various speeds (x2, x4, x8, x16, x32).

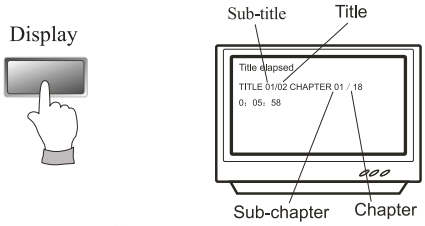
Notice:
When the PBC function is enabled, the player will only search within a signal song.

Display

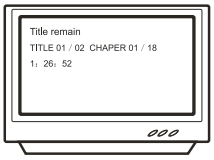
When the following discs are played, pressing the "Display" button will display various types of information.

When a DVD disc is played

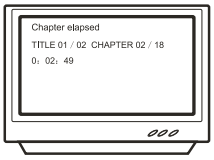
Pressing the "Display" button will display the following information:



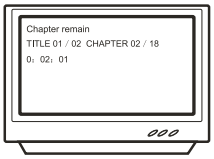
Pressing the "Display" button a second time will display the following information:



Pressing the "Display" button a third time will display the following information:



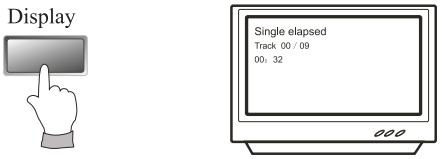
Pressing the "Display" button a fourth time will display the following information:



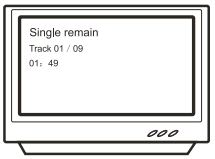
Pressing the "Display" button a fifth time will clear the information from the screen.

When a VCD or SVCD is played with PBC on.

Pressing the "Display" button will display the following information:



Pressing the "Display" button a second time will display the following information:

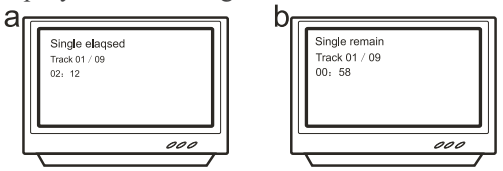


Pressing the "Display" button a third time will clear the information from the screen.

With PBC off

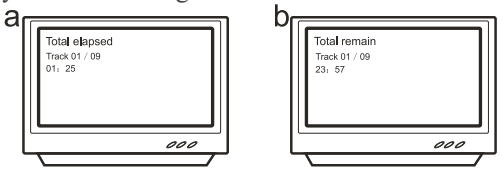
Pressing the "Display" button will display the following information:

Pressing the "Display" button a second time will display the following information:



Pressing the "Display" button a third time will display the following information:

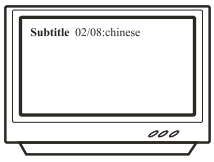
Pressing the "Display" button a fourth time will display the following information:

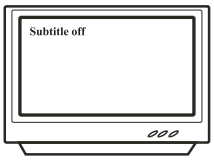


Pressing the "Display" button a fifth time will clear the information from the screen.

Subtitle

You can choose to display subtitles from a list of available languages by pressing the "Subtitle" button. This operation only works with DVD discs that have this function.

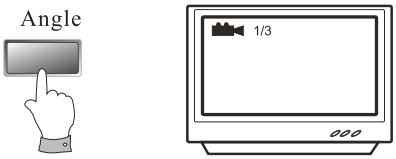




FREQUENTLY USED PLAYBACK FUNCTIONS

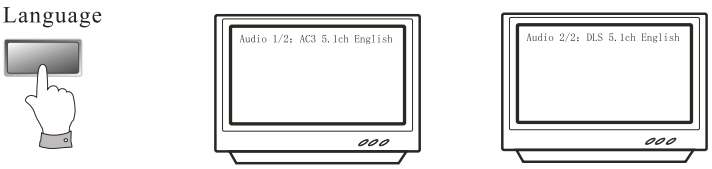
Angle

When watching a DVD disc, press the “Angle” button on the remote control to view content from different camera angles. This function is only available on DVD’s that support this function.



Language

Press the “Language” button to display the following information:



Title, return

When playing a DVD disc, press the “Title” button to go directly to the title menu. You can navigate this menu using the directional buttons or the numeric buttons.
When playing SVCD or VCD 2.0 discs, it returns to PBC menu. If PBC is switched off, the operation will not function. （This operation works only with DVD’s that support this function)

Root menu

When playing a DVD with a multi-layer menu, press the “Menu” button to return to the root menu. （This operation works only with DVD’s that support this function)

N/P

Change this setting according to the colour format of your TV. Pressing the N/P button will cycle between NTSC, PAL and Multi.

single step

Press the “Step” button to advance the video frame by frame. Each time the step button is pressed the video will advance one frame. Press the “play/pause” button to resume normal playback.

FREQUENTLY USED PLAYBACK FUNCTIONS

Direction button

The four directional buttons（up, down, left & right）can be used to navigate through the menus.

Numeric button

When playing a disc, a title or chapter can be selected by pressing one of the numeric buttons. You can use the left & right buttons to select between title and chapter, and use the numeric buttons to input the desired title/chapter.

Menu play mode

With PBC set to ON, a song can be selected only after returning to the main menu.
With PBC set to OFF, when a song is playing, pressing numeric button will select a song directly and begin playing the selected track.

Zoom function

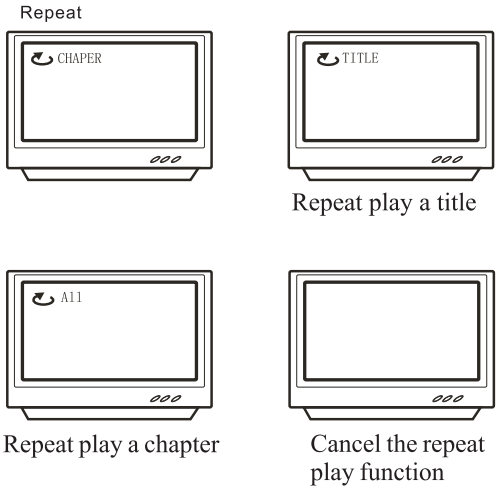
When viewing a video or still image, press the "Zoom" button repeatedly to enlarge the image by 2, 3 or 4 times. Press the zoom button again to return to normal view.

Volume and mute

Press "Volume -/+" buttons to adjust the volume level output. Press the "Mute" button to stop the output of audio signal from the DVD player. Press mute again to resume the output of audio signal.

Repeat

When playing a DVD, pressing the "Repeat" button repeatedly will cycle between the following settings:

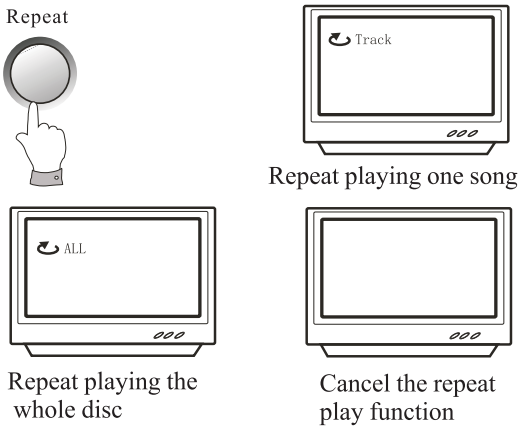


Repeat play a title

Repeat play a chapter

Cancel the repeat play function

When SVCD/VCD is played, press " repeat" button continuously, the screen will show circularly as followings, only when the PBC are shut.



Repeat playing one song

Repeat playing the whole disc

Cancel the repeat play function

Notes: the function is valid when the PBC is ON

Slow motion

Press "Slow" button repeatedly to toggle between different speeds of slow motion playback. Choose between ½, ¼, 1/8 and 1/16 speeds.

GOTO

When a DVD disc is playing, press the "GOTO" button to skip to a specific chapter. Use the Left/Right directional buttons and the numeric keys to select the chapter you wish to go to.

USB function

Insert a compatible USB drive into the USB port on the side of the DVD player. Press the "USB/DVD" button to select between DVD and USB. Select USB and press the "ENTER" button. Press the "ENTER" button again to select USB1. Press the "MENU" button to display a list of files on the USB drive. Use the "Up & Down" directional buttons to select the file you wish to use and press the "ENTER" button. When a file has finished playing, the next file on the list will be played automatically. This applies to JPEG images as well as audio and video files stored on the USB drive.

Normal photo display

1. Load the disc to the disc tray correctly. The unit starts to search for disc info and the TV screen will display as figure A (The disc content on TV screen will be different based on different disc recording)
2. Press "⬆" or "⬇" button to move the cursor and select a directory, and then enter into pre-browse mode automatically. The TV screen will display as figure B:
3. Press "enter" button in the selected sub directory, and enjoy pictures from this directory.
4. During the process of picture enjoyment, press "menu" button to return to main menu; press "⬅" button in the sub directory menu to return to parental menu directory
5. During the process of picture enjoyment, press "direction" key to rotate the picture.

Fig.A

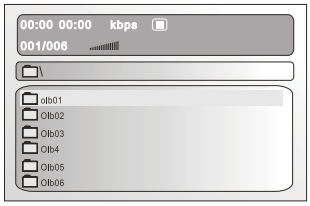


Fig.B

MP3 OPERATION

Basic operation

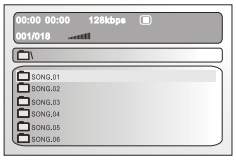
MP3 disc is played by menu selection.

Press “ repeat” button to select “ single ” 、 “ repeat one ” 、 “repeat folder”

Disc play

A. Normal mode

1. Follow the normal basic operation steps, load the disc, and the player will start to search for disc info and enter into MP3 menu mode as per the figure below.

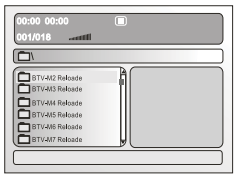


MP4 OPERATION FUNCTION

Disc play

a. Normal mode

1. Follow the normal basic operation steps, load the disc, and the player will start to search for disc info and enter into MP4 menu mode as per the figure below.

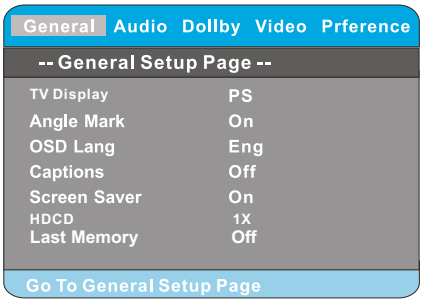


2.Press “ ⬆ ” and “ ⬇ ” button to move cursor and select the desired menu, then “enter” into that menu content. Then, move cursor to select MP4 songs, and finally press “enter” button or “play/pause” button to play.

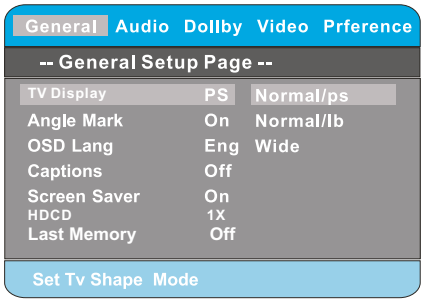
Other functions

When playing MP4 disc, the player also boasts such functions as mute, volume control, pause, forward, rewind, repeat, single way, slow motion, focus change, time selection play, screen display, clips and intelligent through etc.

Press the “Setup” button on the remote control to go to the Setup page (see picture). You can use the “Left & Right” directional buttons to move between the different setup pages (General, Audio, Dolby, Video & Preference). Use the “Down” directional button to enter the desired setup page. Use the “Up & Down” directional buttons to navigate through the menu. Press the “Enter” button to confirm the selection. Some options will have submenus which can be accessed with the “Right” directional button. You can navigate out of a menu by pressing the “Left” directional button. At any time you can exit the setup menu by pressing the “Setup” button.



A.General setup page



A.a. TV display

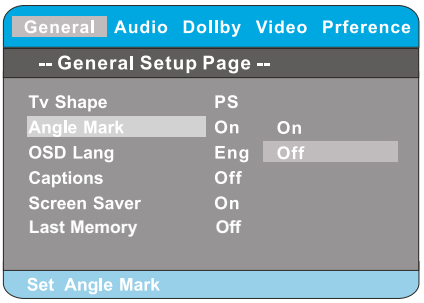
Normal/PS: The TV will display in full screen, but some parts of the picture will not be seen.
Normal/LB: the TV will display the entire picture. Use this setting if you have a widescreen TV.

Note:

The type of display you can see is limited by the type of TV screen you are using.

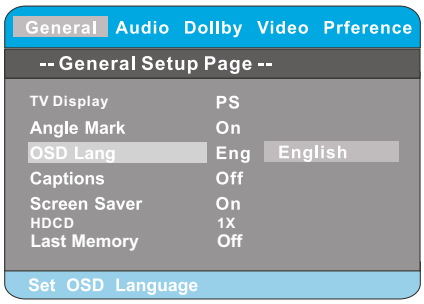
A.b.Angle mark

Some DVDs support playback from a variety of camera angles.
On: Enables this function
Off: Disables this function



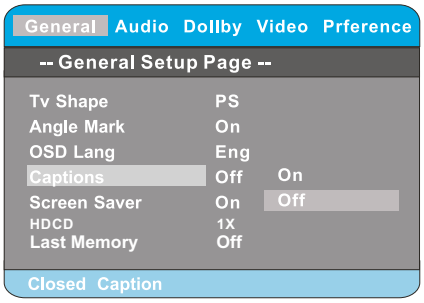
A.c. OSD language

User can select the language used for the whole setup menu and screen display.
English screen display is English



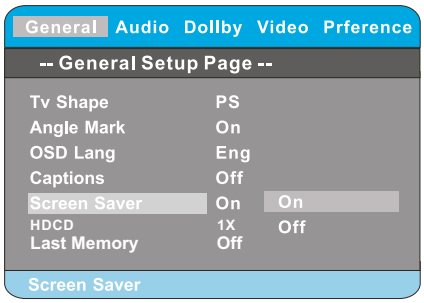
A.d. Captions

Captions, or subtitles, can be turned on or off.



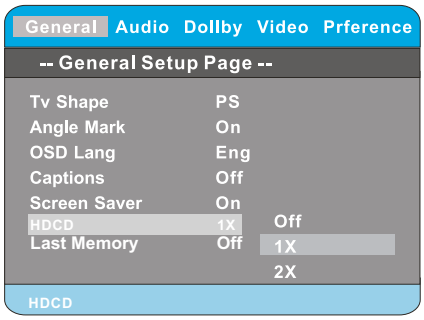
A.e. Screen save

If there is no disc in the player or Screen saver can be set to on or off.



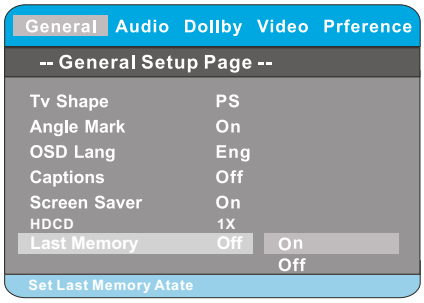
A.f. HDCD

Select the output value of digital filter or close the digital filter.

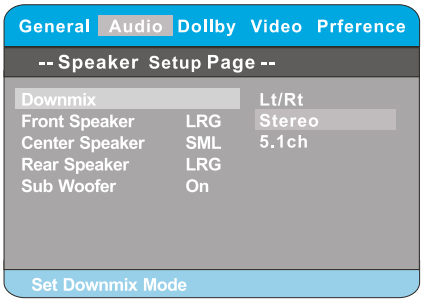


A. F.Last memory

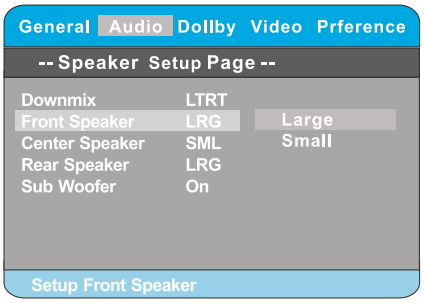
User open the page of “last memory setting” to
Select this function.
ON: enable memory
OFF: disable memory play



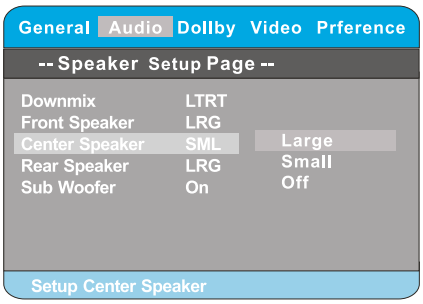
B.a1 . DOWNMIX
There are 3 options in Downmix: LT/RT, ST/RT, OFF.
For stereo select - ST/RT
For 5.1 channel surround sound select off
Default is LT/RT



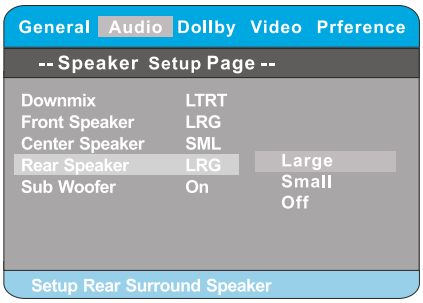
B.a2.Front speaker
Select between Large and Small.
Default is "Large"



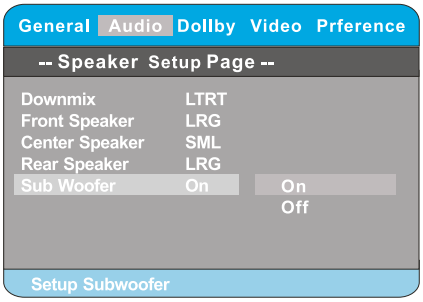
B.a3.Center speaker
Select between Large, Small or Off.
Default is "Large"



B. a4 .Rear speaker
Select between Large, Small or Off.
Default is "Large"

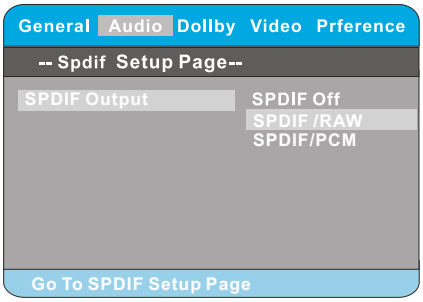


B. a5. Subwoofer
Select between On or Off. Default is "Off"



B.b.Digital audio setup page

Digital audio setting include digital output， CD， Dolby digital， DTS, MPEG, LPCM output through the optic fiber and coaxial cable on the back panel.



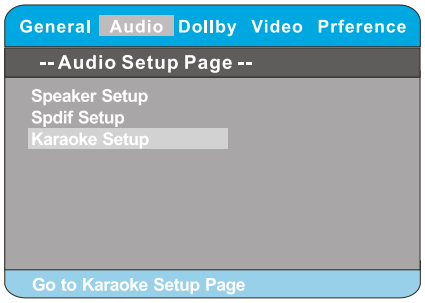
B. b1 .Spdif output

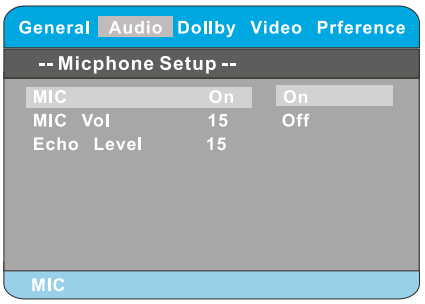
SPDIF setting includes SPDIF OFF, SPDIF/RAW, SPDIF/PCM
Default is SPDIF/RAW

B.c.Karaoke setup

Enable or disable karaoke function in MIC setup.

MIC threshold－ set sensitivity level of microphone.





B.c.2 Microphone setup

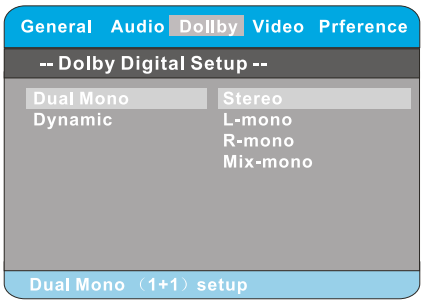
MIC－ can be switched ON or OFF

MIC Volume－ Adjust input level of microphone

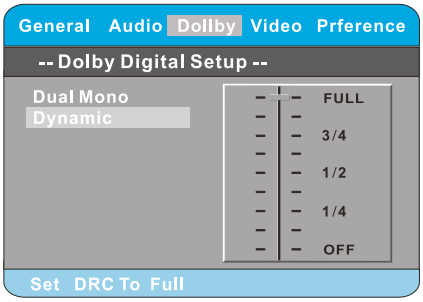
ECHO Level－ Adjust level of “echo” effect

C.Dolby

Dual Mono – If your loudspeaker is equipped with Dolby digital you can select between Stereo, L-Mono, R-Mono, Mix-Mono.



Dynamic – Adjust the audio output ratio.



D. Video

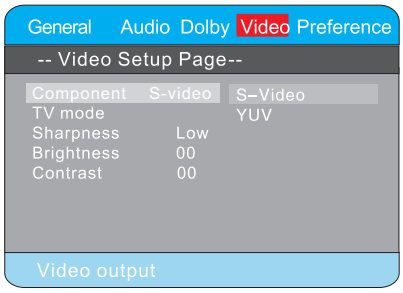
Component – Select between S–Video or YUV

TV Mode – Select between P–Scan or Interlace

Sharpness – Select between Low/Medium/High

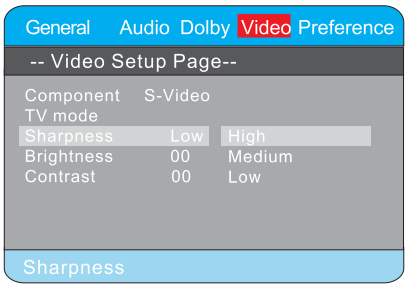
Brightness – Adjust brightness level

Contrast – Adjust contrast level



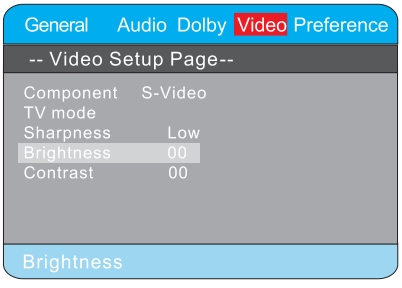
D. b. Sharpness

It can set sharpness for video output.



D.c. Brightness

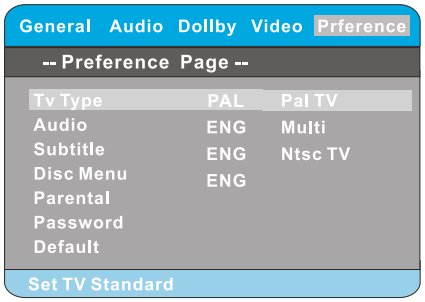
Press " ⬆ " or " ⬇ " button to choose brightness options. When pressing " enter" button, the display will be as the fig. on the right. You can use " ⬆ " or " ⬇ " button to adjust brightness.



E.Preference

The DVD player must be stopped completely in order to access this menu.

TV Type – select between PAL, Multi and NTSC



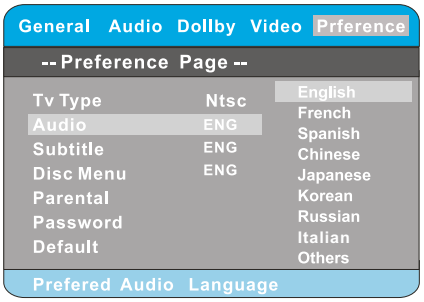
E.a.Set the TV type

According to the color format of your TV, if you select the wrong formats, the TV screen may flash or become black & white. For more information on color format refer to the user manual for your TV.

E.b. Audio

Select Language (Default is English)

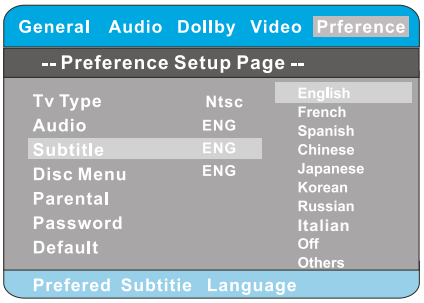
The number of available languages is determined by the DVD.



E.C. Subtitle

Select Language (Default is English)

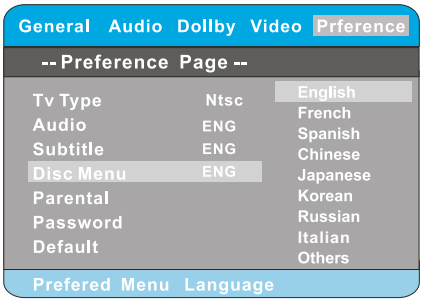
The availability of subtitles is determined by the DVD.



E.d.Disc menu

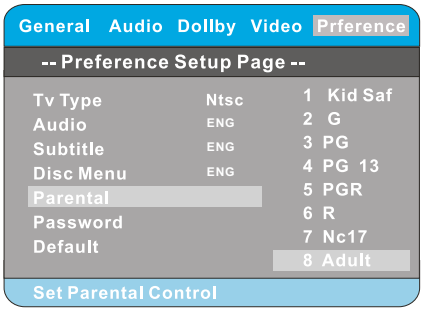
Select Language (Default is English)

The number of available languages is determined by the DVD.



E.e. Parental

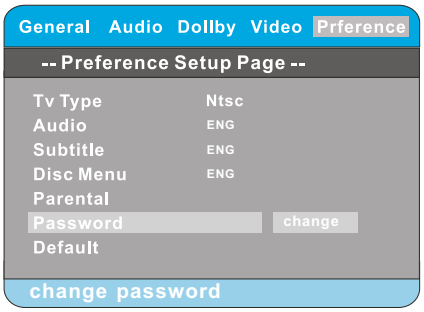
Set parental control level (1-8) Password must be entered in order to use this setting. Users can restrict content viewed on the DVD player according to rating.

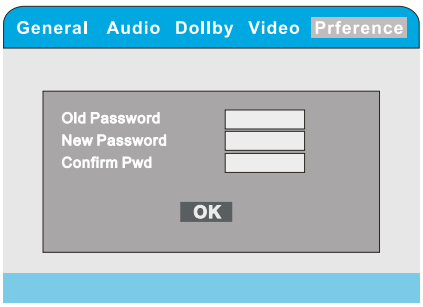


E.f.Password – change password

The factory set password is "0000" please remember the renewed password. In case of forgetting it, please press default password "0000"

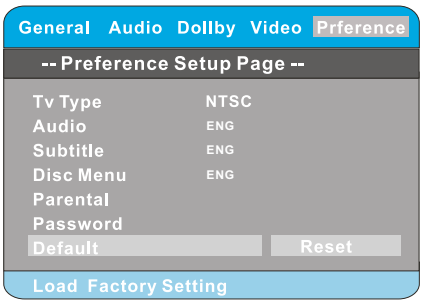
You are required to key in the old password (0000) before creating a new one.





E.g. Default - reset

This function resets all values on the DVD player to the default settings.



TROUBLE SHOOTING

If you meet the following problems, try to fine the corresponding solution in the following. If these do not work, please contact with the adjacent repair shop or the Maintenance Department of Corporation.

No sound

- Check all connections between the DVD player and other components such as power amplifier or TV.
- Ensure all plugs are firmly connected.
- Confirm the audio output settings are correct.

Disc does not play

- Check that the disc has been loaded correctly into the tray (with the label facing up)
- Ensure there is only one disc in the tray.
- Make sure that the disc is clean.

Distorted picture

- Check if the disc is scratched or dirty.
- The DVD player is controlled by a microchip. If you notice any unusual behaviour during playback, switch off the unit to allow the microchip to reset. Wait 10 seconds and then switch the unit back on.
- Check all video output connections.

5.1 soundtracks not playing properly

- Check connections to all loudspeakers.
- Ensure the Disc is in Dolby Digital format.
- Ensure Audio Output has been set to 5.1 Soundtrack Output.
- Ensure the Loudspeaker is set to "On"
- Ensure the Audio output is set to "Analogue Output"
- Make sure Karaoke is set to "Off"

Remote control unit does not work

- Replace the batteries in the remote with 2 new AAA batteries.
- Remove any obstacles between the remote control and the DVD player.
- Aim the remote at the receiver on the front panel of the DVD player.

Sound only (No picture)

- Ensure the Video output settings match the picture input of your TV.

***Please note:** When the power is turned on with a disc already in the drive, it is normal for the DVD player to take a few moments to start up as it checks the disc info.

OVERVIEW OF THE FUNCTION OF BUTTONS ON THE REMOTE CONTROL UNIT

This chapter integrates the function of buttons on the remote control unit and the application method to facilitate review by the users. Please refer to the previous pages for detail operation method of most of the buttons.

［Play］button DVD SVCD VCD Mp3
It differs with different disc types, press ［Programmed Play］button to change the play sequence of the chapter.

［Play］button DVD SVCD VCD MP3 JPEG
when the player is at the state of stop, pause, slow, forward, rewind, press ［Play］button to resume playing.

［Pause］button DVD SVCD VCD MP3 JPEG
when the player is at the state of stop, pause, slow, forward, rewind, press［Pause］button to pause.

［Title］button DVD
Press this button to display the menu of title

［Open/Close］button DVD SVCD VCD MP3 JPEG
Press this button once to open the disc tray, press this button the second time to close the disc tray. This key can be used to insert or draw out of the disc.

［Repeat］button DVD SVCD VCD MP3 JPEG
During DVD play, press this button once to repeat the current chapter , press this button twice to repeat content under current title ;press this button the third time to repeat the whole disc . Press this button tie forth time to cancel repeat play.
Notes: different discs have their own repeat modes.

［Return］button DVD SVCD VCD JPEG
For those discs with song list, when PBL is on, press this button to return to the song list when playing.

［Zoom］button DVD SVCD VCD JPEG
Press this button to enlarge or reduce the picture

［Previous］button DVD SVCD VCD MP3 JPEG
During DVD play press this button to turn to the previous chapter; when playing SVCD and other types of disc, press this button to turn to the previous song. When playing Mp3 Disc, press this button to turn to the previous page.

［Next］button DVD SVCD VCD MP3 JPEG
During DVD play press this button to turn to the next chapter; when playing SVCD and other types of disc, press this button to turn to the next song. When playing MP3 disc, press this button to turn to the next page

［Angle］button DVD
Some DVD may film from different angles. Press this button to view it from different angle.

［Mute］button DVD SVCD VCD MP3
Press this button to close the analogue channel sound output of the disc.

［Forward］button DVD SVCD VCD MP3
Press this button to advance the disc in fast speed. Each press is with one forward speed, a back to normal at last.

［backward］button DVD SVCD VCD MP3
Press this button, the film will flash back. Each press is with one backward speed, and back to normal at last.

［Slow］button DVD SVCD VCD
Press this button to forward the disc in slow motion. Each press is with different slow-motion speed, and back to normal at last.

［Menu］button DVD SVCD VCD JPEG
Press this button to switch PBC when PBC is off, press this button again to open PBC.

［Display］button SVCD VCD
During DVD play, press this button continuously to go through " title play time " "title residual time ","chapter play time ", and chapter residual time screen shut.

OVERVIEW OF THE FUNCTION OF BUTTONS ON THE REMOTE CONTROL UNIT

［Enter］button DVD SVCD VCD MP3
Press this button to make enter or selection valid.

［Language］button DVD SVCD
As many as four languages are available for selection.

[▲].[▼].[◀].[▶] DVD SVCD VCD MP3 JPEG
When disc menu or system menu displays on DVD screen under the state of standby, you can press these buttons to move highlight and choose the desired item.

［Numeric］button DVD SVCD VCD MP3 JPEG
Used in DVD menu and audio CD track selection

［10+］button DVD SVCD VCD MP3 JPEG
Press to enter the numbers larger than 9

[SETUP］button DVD SVCD VCD MP3 JPEG
Used to set the system parameters

［Stop］button DVD SVCD VCD MP3 JPEG
Stop the play by once press this button, resume play by pressing play/pause button. Second press this button to stop it completely.

［Volume+］button DVD SVCD VCD MP3
Press to raise the volume level a little

［Volume-］button DVD SVCD VCD MP3
Press to lower the volume level a little

［N/P］button DVD SVCD VCD MP3 JPEG
Audio signal format switch

［Subtitle］button DVD SVCD
By pressing the button, you can choose language type of subtitle such as Chinese or English etc. To press one time can change a subtitle language.

［DEFAULT］button DVD SVCD VCD MP3 JPEG
When the setting of the player goes wrong, users can press “preset” button to resume the factory setting value.

[Video] button DVD SVCD VCD
Switch between line by line scanning and alternate-line scanning.

Notice:

Icon	Connotation
DVD	Indicate the function of DVD
SVCD	Indicate the function of SVCD
VCD	Indicate the function of VCD
Mp3	Indicate the function of Mp3

TV system	NTSC/PAL/multi	
Disc format	MP4, DVD, VCD, CD, MP3,CD-R, CD-RW	
Video specification	Video output	1.0±0.2V
	S-terminal output	Y: 1Vp-p(75 Ω) C: 0.3Vp-p(75 Ω)
Audio specification	Audio output	2.0V,0.2/-0.5
	Frequency response	20Hz-20KHz:±2dB
	Audio Signal-to-Noise	≥85dB
	Distortion + Noise	≤-60dB
Other specification	Digital sound signal output	COAXIAL、OPTICAL
	Voltage of power source	AC 110-240V, 50/60Hz
	Power consumption	≤15W

* This manual is only for reference. Design specifications will be subject to modification and the actual product without further notification.

This manual contains information protected by copyright law.
No part of this document may be used or reproduced in any form or by any means, or stored in a database/ retrieval system without prior written permission from us.
The information of this manual is based on the current version of the product.
We reserve the right to alter the content without prior notice.
All brand names in this manual are the property of their respective owners.

Need some help?

Call our toll free
Customer Helpline today!

FREE CALL | **Customer Helpline** 1800 656 630

Or visit our website

www.olinlivenow.com.au

WESTWELL
CONNECTING EAST TO WEST

Westwell Australia Pty Ltd

Westwell and its stylised logo are registered with the Australian IP office.
OLIN is a registered trademark of Westwell Australia Pty Ltd.
All rights reserved.
All promotional materials offered for reference only.
Actual may vary.